

Attorney Docket No. P11265-US1
Customer Number 27045

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Roozbeh Atarius, et al.	§	Group Art Unit:	2637
Serial No:	09/678,165	§	Examiner:	Corriuelus, Jean B
Filed:	October 2, 2000	§	Confirmation No.:	4119
		§		

For: SEARCHING FOR SIGNALS IN A COMMUNICATIONS SYSTEM

Via Facsimile - 571-273-8300

Mail Stop AMENDMENT
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

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Date: September 15, 2005

Pamela S. Newton

Pamela S. Newton

Dear Sir:

AMENDMENT

In response to the Office Action dated June 15, 2005, the Applicants submit the following amendments and remarks.

SUMMARY OF AMENDMENTS

1. Claims 1-7, 13 and 27 have been canceled.
2. Claims 8-9, 11-12, 14, 17-20, 25, 28-30 and 39 have been amended. A complete list of pending claims follows.

09/16/2005 HVUDNG1 00000021 501379 09678165

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Amendment - PAGE 1 of 11
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ERICSSON 

Attorney Docket No.: P11265-US1

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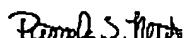
September 15, 2005

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Date: September 15, 2005

Pamela S. Newton

Re: Patent Application for:
"SEARCHING FOR SIGNALS IN A COMMUNICATIONS SYSTEM"
 Serial No. 09/678,165
Attorney Docket No. P11265-US1

Dear Sir:

Enclosed for filing please find the following items relating to the above-identified application:

- (1) Amendment Transmittal Letter (1 page); and
- (2) Amendment (11 pages).

The commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1379.

Should you have any questions or comments concerning this matter, please feel free to contact the undersigned at 972/583-4145.

Sincerely,



Michael Cameron
Reg. No. 50,298

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EUS/JJP/05-9168

Ericsson Inc.
6300 Leesburg Drive

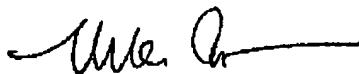
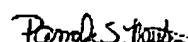
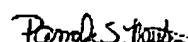
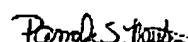
Telephone: 972-582-0000

PAGE 1/13 * RCVD AT 9/15/2005 12:24:57 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-6/24 * DNIS:2738300 * CSID:9725837864 * DURATION (mm:ss):03-20  1374

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PAGE 02/13

SEP 15 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Roozbeh Atarius, et al.				Docket No. P11265-US1							
Application No. 09/678,165	Filing Date October 2, 2000	Examiner Corriatus, Jean B	Customer No. 27045	Group Art Unit 2637	Confirmation No. 4119						
Invention: SEARCHING FOR SIGNALS IN A COMMUNICATIONS SYSTEM											
COMMISSIONER FOR PATENTS:											
Transmitted herewith is an amendment in the above-identified application.											
The fee has been calculated and is transmitted as shown below.											
CLAIMS AS AMENDED											
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE						
TOTAL CLAIMS	27 -	35 =	0	x \$50.00	\$0.00						
INDEP. CLAIMS	5 -	4 =	1	x \$200.00	\$200.00						
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>											
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$200.00						
<p><input type="checkbox"/> No additional fee is required for amendment.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. 50-1379 in the amount of \$200.00</p> <p><input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1379</p> <p><input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16.</p> <p><input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.</p>											
 <i>Michael Cameron</i> Reg No. 50,298 Ericsson Inc. 6300 Legacy Drive, M/S EVR 1-C-11 Plano, TX 75024											
Dated: September 15, 2005											
<table border="1"> <tr> <td colspan="2" style="text-align: center;">CERTIFICATE OF MAILING OR TRANSMISSION</td> </tr> <tr> <td colspan="2"> I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted in the USPTO on the date indicated below. </td> </tr> <tr> <td colspan="2" style="text-align: center;">  <i>Pamela S. Newton</i> September 15, 2005 <i>Depositor's Name and Date</i> </td> </tr> </table>						CERTIFICATE OF MAILING OR TRANSMISSION		I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, or being transmitted in the USPTO on the date indicated below.		 <i>Pamela S. Newton</i> September 15, 2005 <i>Depositor's Name and Date</i>	
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